

Title (en)

Display device.

Title (de)

Wiedergabeanordnung.

Title (fr)

Dispositif d'affichage.

Publication

EP 0564032 A1 19931006

Application

EP 93200869 A 19930326

Priority

EP 92200952 A 19920403

Abstract (en)

In a display device of the reset type, damage of switching elements such as diodes (9, 19) due to electrostatic discharge is prevented by arranging a switching unit (14) between column electrodes (8) and lines (18) for a reference voltage. The switching unit (14) comprises, for example a series arrangement of diodes (13) which is arranged anti-parallel to the diodes (9, 19) between column electrodes and the reference line. Further measures for preventing electrostatic discharge between row electrodes (7, 11) and column electrodes (8) are described. <IMAGE>

IPC 1-7

G02F 1/136

IPC 8 full level

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CPC (source: EP KR US)

G02F 1/136204 (2013.01 - EP KR US)

Citation (search report)

- [AD] US 5032831 A 19910716 - KUIJK KAREL E [NL]
- [A] EP 0369828 A2 19900523 - NEC CORP [JP]
- [A] EP 0217466 A1 19870408 - PHILIPS NV [NL]
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 238 (P-726)7 July 1988 & JP-A-63 029 729 (CANON) 8 February 1988

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